

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7670839
<b>Application Number:</b>	10598458
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7705
<b>Title of Invention:</b>	COMPOSITION COMPRISING A CONDUCTIVE POLYMER IN COLLOIDAL FORM AND CARBON
<b>First Named Inventor/Applicant Name:</b>	Bernhard Wessling
<b>Customer Number:</b>	25871
<b>Filer:</b>	Rosemary Kellogg
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	0183.08
<b>Receipt Date:</b>	25-MAY-2010
<b>Filing Date:</b>	31-AUG-2006
<b>Time Stamp:</b>	18:13:39
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	4586
Deposit Account	195117
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IDS_03_as_filed.pdf	85311	yes	7
			b330b4882d040c1e528eca7b415276e6840bb22a		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	7	
Warnings:					
Information:					
2	Foreign Reference	CA_2000431.pdf	1140936	no	35
			3054e22f01badeeb8ffc55749ae76cbe2299552a		
Warnings:					
Information:					
3	Foreign Reference	CA_2553467.pdf	732489	no	23
			7d83a511236bec8917a0e2787730ee63c55586f7		
Warnings:					
Information:					
4	Foreign Reference	DE_10_2004_003784_A1.pdf	146694	no	9
			c5105635c3c1afff12a658ecf3845c0e45a3064e		
Warnings:					
Information:					
5	Foreign Reference	DE_102004030388_A1.pdf	620014	no	10
			fbce75ce5ec2c14cbe5a1c29c893c4ad28306d4e		
Warnings:					
Information:					
6	Foreign Reference	DE_102004030930_A1.pdf	1382023	no	17
			033835cf8fc2ef6b426181b5bd220a3d2c39d5b1		
Warnings:					
Information:					
7	NPL Documents	Alternative_Technologies_EPA_744.pdf	1210828	no	43
			3c7e12831f3496dff62d90778a4731ac233404a28		
Warnings:					
Information:					

8	NPL Documents	Adams_1998.pdf	596449	no	11
			b1f5a6aa0ab3bf5b8757f2a3e59f56cb4c85ef3b		
Warnings:					
Information:					
9	NPL Documents	Adams_1999.pdf	85845	no	3
			286e4a707c1553aa07ec70bda6577e4e97026ff4		
Warnings:					
Information:					
10	NPL Documents	Arici_2004.pdf	528529	no	7
			4e9ec127064ee8a289d74355f396fd0233d187c3		
Warnings:					
Information:					
11	NPL Documents	Armes_J_Chem_Soc_Chem_Comm_288.pdf	199347	no	3
			56f547656cfa3b955f33eacfb09e2a0c497669c		
Warnings:					
Information:					
12	NPL Documents	Brusic_et_al_1997_J_Electrochem_Soc_144_2_436.pdf	450406	no	7
			14234e2d38f7bf3ad36c29452f108dd9afd52dbc		
Warnings:					
Information:					
13	NPL Documents	Dufour_2003.pdf	451882	no	6
			85cba977fdb29c70fb08d480ab4f2a78e31baede		
Warnings:					
Information:					
14	NPL Documents	Gabrielson_J_Mat_Science_36_1_1.pdf	882698	no	6
			c186b8b86099c4430ed393fd6455b109889825a0		
Warnings:					
Information:					
15	NPL Documents	Gospodinova_1997_Polymer_38_3_743.pdf	242872	no	2
			01d1097ec27104b97f2866de9c7449e2d5460e25		
Warnings:					
Information:					
16	NPL Documents	Harrison_1992_Surface_and_Interface_Analysis_18_368.pdf	2593395	no	9
			d1832d64e6ec3c79426c5c818888349482a1e2bf		
Warnings:					
Information:					

17	NPL Documents	Holland_1996.pdf	624223	no	12
			ad139d295546e17994a12c1ce86af086ce2339e2		
Warnings:					
Information:					
18	Foreign Reference	DE_102007040065_English_Translation.pdf	3361728	no	22
			db4a78cbd543ed6bf0d2624a7c814ac8621ee4bb		
Warnings:					
Information:					
19	Foreign Reference	DE_10234363.pdf	177650	no	3
			13e2add71ce0517eb2c1819ffdaa2e71b4b82413		
Warnings:					
Information:					
20	Foreign Reference	DE_19525708.pdf	158331	no	4
			99cfb153485e1d1b71a1109ac09bd9bdc89f11c7		
Warnings:					
Information:					
21	Foreign Reference	DE_19812258_A1.pdf	1332563	no	64
			6ae402472ed9dd7ed7ccf20e47fb1890929573b2		
Warnings:					
Information:					
22	Foreign Reference	DE_20_2005_010364_U1.pdf	713016	no	10
			a2143d1203bcefffc3960f374b966c32fc330b7		
Warnings:					
Information:					
23	NPL Documents	ISR_PCT_EP2007_007467.pdf	128114	no	3
			4bd4dc0e33045cd055390e20971c512b9c51fa49		
Warnings:					
Information:					
24	NPL Documents	Keville_1991_J_Colloid_Inter_Science_144_1_103.pdf	4809927	no	24
			a0e5d7e9df17544eb6ad75000e79a5b2828c08eb		
Warnings:					
Information:					
25	NPL Documents	Kim_2002_Macromolecules_35_5314.pdf	311474	no	3
			8850532aa4df29550a8c516de563956c47597c08		
Warnings:					
Information:					

26	NPL Documents	Kosina_1994_J_Mat_Science_29_3403.pdf	81849	no	1
			f6bcb71e4e8ac5422e2863347fa985f0b5f039d2		
Warnings:					
Information:					
27	NPL Documents	MacDiarmid_Aug_1994.pdf	967816	no	13
			d7c9269e935fd6d0664ec35716ff889d7fb1a086		
Warnings:					
Information:					
28	NPL Documents	Mattes_1997_Syhn_Metals_84_45.pdf	404634	no	5
			2cff07755d2730628f425d8e715e9d7c895c0582		
Warnings:					
Information:					
29	NPL Documents	Naarmann_1987.pdf	378383	no	8
			e029e051cc7e47cc8aeb9f63f4f1bd9dc19b52e4		
Warnings:					
Information:					
30	NPL Documents	OA_2009-02-13.pdf	3101209	no	30
			15bee4f1a7fea57709db9e3706957a5e5400a69b		
Warnings:					
Information:					
31	NPL Documents	OA_2009-06-29.pdf	464273	no	10
			b1583308a5623afc9e6244148b8e7385584088e		
Warnings:					
Information:					
32	NPL Documents	Ormecon_CSN_Chemisch_Zinn_Omrmecon_GmbH_Ammersbek.pdf	7195453	no	4
			9f857d237d8d6cb8b73163e4af693d108033b4eb		
Warnings:					
Information:					
33	NPL Documents	Ormecon_CSN_Process_Ormecon_GmbH_Ammersbek.pdf	7982469	no	6
			55e95683e9e29d1ebdd5937d7f92702f3fb a69b5		
Warnings:					
Information:					
34	Foreign Reference	DE_03729566_A1.pdf	1385181	no	18
			d65dbdae2c6768263b9731e4f430333098398c30d		
Warnings:					
Information:					

35	Foreign Reference	DE_4238765_w_abstract.pdf	414931	no	5
			a2fb256e21526df6a319a9cc137eed778d4e53b5		
Warnings:					
Information:					
36	Foreign Reference	DE_4317010_A1.pdf	409954	no	6
			3366d8084be714d0c1964aec5bd0de5693c629cd		
Warnings:					
Information:					
37	Foreign Reference	DE_4333127.pdf	337603	no	8
			e1cfe034f2c4144aa67f2484f6627499187154d6		
Warnings:					
Information:					
38	Foreign Reference	DE_69523755_T2.pdf	1961890	no	37
			e6ed4324b10829d213af5e77284938ea4e7b3b73		
Warnings:					
Information:					
39	Foreign Reference	DE_69807230_T2.pdf	1287951	no	22
			fac9f36c0c708f61d2976d822666177fc83d2015		
Warnings:					
Information:					
40	Foreign Reference	DE_69913247_T2.pdf	1154201	no	14
			6939b1afe339f7e40b26e29c7b52cdd0e3db2423		
Warnings:					
Information:					
41	Foreign Reference	DE_69913605_T2.pdf	981012	no	13
			f0b515765615db94cd7124e9338a966956d1640e		
Warnings:					
Information:					
42	NPL Documents	Parquet_and_Boggs_1995_Electronic_Packaging_Productions_9_38.pdf	330162	no	5
			a5793cf176a213d84264c7f4dae1a8902a198b6a		
Warnings:					
Information:					
43	NPL Documents	Pomfret_2000.pdf	394692	no	5
			4774f3f47841b55f568fec042969bc649dd02e1e		
Warnings:					
Information:					

44	NPL Documents	Posdorfer_and_Wessling_2000_Ormecon_GmbH_Ammersbek_Oxidation.pdf	74090 77df3d081875befe4653737cb439205f9236821c	no	3
<b>Warnings:</b>					
<b>Information:</b>					
45	NPL Documents	Scofield_1976_J_Electron_Spectroscopy_Related_Phenomena_8_129.pdf	1793483 746b815ae25ed7f34c70f32ff92eec2319cc3e13	no	9
<b>Warnings:</b>					
<b>Information:</b>					
46	NPL Documents	Stratmann_1991_Ber_Bunsenges_Phys_Chem_95_1365.pdf	2319863 725086339b6c028294dd909f34cd2bdaad79b5a3	no	11
<b>Warnings:</b>					
<b>Information:</b>					
47	NPL Documents	Stratmann_1991_Corrosion_Science_32_467.pdf	854880 a31bd1e271587994479d04b5e48f5fdc0729f95	no	4
<b>Warnings:</b>					
<b>Information:</b>					
48	NPL Documents	Wessling_2000_Eur_Phys_J_E_2_207.pdf	522349 beb5fb3aee5893d2e2f6391ce221cf98503dee2a	no	4
<b>Warnings:</b>					
<b>Information:</b>					
49	NPL Documents	Written_Opinion_pct_ep2007_007467.pdf	181255 10c161bb8e01c8bf52c1d61bde6439361a1aad1e	no	5
<b>Warnings:</b>					
<b>Information:</b>					
50	NPL Documents	Zhou_2001.pdf	553994 91774d72eb0a7a42fd6bd9452cc3a15b31c065c0	no	7
<b>Warnings:</b>					
<b>Information:</b>					
51	Foreign Reference	EP0329768.pdf	1493227 3913879c96891bbfc16099e3a71c47ae3bbcdf0	no	28
<b>Warnings:</b>					
<b>Information:</b>					
52	Foreign Reference	EP_0407492.pdf	837605 fe919a5f457e0c862bb270404d9c3d9ac112b1f8	no	11
<b>Warnings:</b>					
<b>Information:</b>					

53	Foreign Reference	EP_0466943_A1.pdf	337157	no	6
			2dfa9aa3f23f294b3e8a2ec982eec0bebd779673		
Warnings:					
Information:					
54	Foreign Reference	EP_0656958.pdf	1208891	no	31
			e9432cf54e1630199424720d49d5da0f92cc0f9b		
Warnings:					
Information:					
55	Foreign Reference	EP_0700573.pdf	422599	no	8
			a703365767e21ff3b8ff43e240fd4545883ee694		
Warnings:					
Information:					
56	Foreign Reference	EP_0767974_B1.pdf	246060	no	26
			643c10a475a64737194f45f29fc570c5fac082d9		
Warnings:					
Information:					
57	Foreign Reference	EP_0807190.pdf	638783	no	11
			6d458172aa14a79ca47ba1c4c52becbb7c21f99c		
Warnings:					
Information:					
58	Foreign Reference	EP_0962486_B1.pdf	139889	no	14
			672aec2dfb2d263b449739964e6e6ff72ab5da40		
Warnings:					
Information:					
59	Foreign Reference	EP_0962943.pdf	250465	no	13
			e0156190bf21d82dabb223dfbd76e0470d6b2bd7		
Warnings:					
Information:					
60	Fee Worksheet (PTO-875)	fee-info.pdf	30788	no	2
			2cde498937ab55b20600848d957d7c23f974bcf4		
Warnings:					
Information:					
Total Files Size (in bytes):			64105785		



**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**